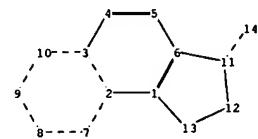
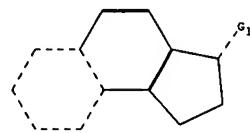


WEST Search History

DATE: Thursday, December 06, 2007

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=ADJ</i>			
<input type="checkbox"/>	L3	de-4434975-\$.did.	2
<input type="checkbox"/>	L2	us-7291366-\$.did.	2
<input type="checkbox"/>	L1	20030108684 or 20030091756 or de-4434975-\$.did. or de-4434974-\$.did. or wo-2004020375-\$.did.	10

END OF SEARCH HISTORY



chain nodes :

14

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13

chain bonds :

11-14

ring bonds :

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 12-13

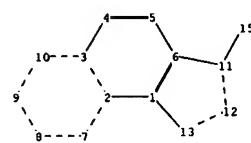
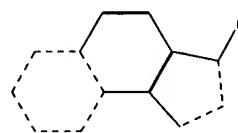
exact/norm bonds :

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 11-14 12-13

G1:O,F

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 14:CLASS



without fullerene core

chain nodes :

15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13

chain bonds :

11-15

ring bonds :

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 12-13

exact/norm bonds :

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 12-13

exact bonds :

11-15

G1:O,F

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom
13:Atom 15:CLASS

AN 2006:1287457 CAPLUS
DN 146:184230
TI One-pot process to prepare 1,1,2,2-tetrafluoroindane from substituted
2,2-difluorostyrene and sodium chlorodifluoroacetate
AU Lee, Chuan-Chen; Lin, Shaw-Tao; Ke, Shun-Ying
CS Department of Applied Science, Asia University, Taichung, 431, Taiwan
SO Tetrahedron (2006), Volume Date 2007, 63(1), 120-125
CODEN: TETRAB; ISSN: 0040-4020
PB Elsevier Ltd.
DT Journal
LA English
OS CASREACT 146:184230

RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2005:219834 CAPLUS
DN 142:269572
TI Cyclopenta[a]naphthalene derivatives for liquid crystal display
IN Lietzau, Lars; Bremer, Matthias; Klasen-Memmer, Melanie
PA Merck Patent GmbH, Germany
SO PCT Int. Appl., 146 pp.
CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005021682	A1	20050310	WO 2004-EP8632	20040802
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	DE 10200404037387	A1	20050317	DE 2004-102004037387	20040802
	US 2006202163	A1	20060914	US 2006-568783	20060221
PRAI	DE 2003-10338711	A	20030822		
	WO 2004-EP8632	W	20040802		
OS	MARPAT 142:269572				

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L13 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1994:498101 CAPLUS
DN 121:98101
TI The EPR spectra of FC60 and FC70
AU Morton, J. R.; Preston, K. F.; Negri, F.
CS Steacie, Inst. Mol. Sci., Natl. Res. Coun. Canada, Ottawa, ON, K1A 0R9,
Can.
SO Chemical Physics Letters (1994), 221(1-2), 59-64
CODEN: CHPLBC; ISSN: 0009-2614
DT Journal
LA English

L13 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1994:7994 CAPLUS
DN 120:7994
TI Thermal rearrangements of 9,10-bis(trifluorovinyl)phenanthrene

AU Dolbier, William R., Jr.; Palmer, Keith W.
CS Dep. Chem., Univ. Florida, Gainesville, FL, 32611-2046, USA
SO Journal of Organic Chemistry (1993), 58(25), 7064-9
CODEN: JOCEAH; ISSN: 0022-3263
DT Journal
LA English
OS CASREACT 120:7994

L13 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
AN 1991:101323 CAPLUS
DN 114:101323
TI Fluorine substituent effects on thermal isomerizations: a new thermal reaction of 1,3,5-hexatrienes
AU Dolbier, William R., Jr.; Palmer, Keith; Koroniak, Henryk; Zhang, Hua Qi; Goedkin, Virgil L.
CS Dep. Chem., Univ. Florida, Gainesville, FL, 32611, USA
SO Journal of the American Chemical Society (1991), 113(3), 1059-60
CODEN: JACSAT; ISSN: 0002-7863
DT Journal
LA English
OS CASREACT 114:101323